

1638
Mediant
9A12

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Page 1 of 5

#14

1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/622,257A

DATE: 11/14/2001

TIME: 08:51:47

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3 <110> APPLICANT: Champagne Moet & Chandon
4 Coutos-Thevenot, Pierre
5 Hain, Rudiger
6 Schreier, Peter-Helmut
7 Boulay, Michel
8 Esnault, Robert
10 <120> TITLE OF INVENTION: NUCLEIC ACID COMPRISING THE SEQUENCE OF A STRESSS-INDUCIBLE
PROMOTER AND

11 A SEQUENCE OF A GENE ENCODING STILBENE SYNTHETASE.

13 <130> FILE REFERENCE: 20061/0091

15 <140> CURRENT APPLICATION NUMBER: US 09/622,257A

16 <141> CURRENT FILING DATE: 2000-08-14

18 <160> NUMBER OF SEQ ID NOS: 3

20 <170> SOFTWARE: PatentIn version 3.1

22 <210> SEQ ID NO: 1

23 <211> LENGTH: 1392

24 <212> TYPE: DNA

25 <213> ORGANISM: Medicago sativa

27 <400> SEQUENCE: 1

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64 ttggaggaga gaaaaacaaa agagaaaaga aaaattaata gtagatgcaa taattttgtt 1140
66 agtccaaata ataatatagt tttctttaaa aataatatca tccaaactca tacattaaaa 1200
68 atattattca aatttatgtc acgtcacaaat gagaaaaaat ggcccaacga ccttgattta 1260
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79 <212> TYPE: DNA

80 <213> ORGANISM: Vinifera

82 <400> SEQUENCE: 2

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89 tgtaagtata tatattcatg cattaattct tacattcaca acatttctat acatatacga 240
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146 <210> SEQ ID NO: 3

147 <211> LENGTH: 3209

148 <212> TYPE: DNA

149 <213> ORGANISM: Artificial Sequence

151 <220> FEATURE:

152 <223> OTHER INFORMATION: DNA sequence comprising the sequence of inducible promoter

PMS PR

153 10-1 linked to gene for grapevine stilbene synthase.

155 <220> FEATURE:

156 <221> NAME/KEY: promoter

157 <222> LOCATION: (1)..(3209)

158 <223> OTHER INFORMATION: Inducible Lucerne promoter linked to grapevine stilbene

synthase

159 gene

162 <400> SEQUENCE: 3

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167 atatatattt cttattttacc agaaaaatac tttgcttagt caaaagaaga agaattattg 180
169 gaattaattt gatactgatg atttttaaaag ctgtagatat ttacgtattt agttaaaaaa 240
171 atacaattat tatatatatta attggtgtgt ctattcaagt gtttaactta agttgagggt 300

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VERIFICATION SUMMARY

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